## **NEW FEATURES IN NDSP 5.2.3**

**IMPORT ROSTERS FROM MS EXCEL** - Allows users to import roster files directly from MS Excel 2000 and 97. For this Option to work, MS Excel 2000 and 97 must be installed on the computer.

**IMPORT TEMPLATES** – The user now has the ability to save the format of an import into a named template That can be quickly reused the next time a roster is imported. This will make repeated imports much easier by enabling the user to bypass the process of manually identifying field types and positions every time a roster is imported.

**ROSTER NOW ARRANGED BY POOLS** - A "Tree View" representation of the pool structure now appears on the roster management screen. This will help users find members of a specific unit or reassign them easily with the mouse. For occasions when the pool of a member is not known, an option is available for viewing all members in a selected database and listing out each person's unit name.

**HISTORY INFORMATION SEPERATED FROM ROSTER** – Changes in the roster will no longer effect historical information, thereby insuring the historical accuracy of the samples. Because of this, members can now be deleted with out regard to active or historical tests. The "Active/Inactive" option has been removed, as it is no longer necessary.

**ENHANCED GUI FUNCTIONALITY** – The program's Graphical User Interface has been updated to make the program easier to understand. Icons have been added where appropriate to separate records with different values.

**BUTTONS ADDED TO MAIN SCREEN** – Additional buttons "Samples Due, Samples Collected" were added to the main screen to aid in navigating through the program. Certain functions have been renamed to be more descriptive.

**MORE FLEXIBLE TEST GENERATOR** - The first page of the "Testing Wizard" now allows users to select the testing premise, percentages, pool, and other information. In previous versions of the software changing this information would require leaving the testing wizard and changing values in different areas of the program.

**ABILITY TO ADD MEMBERS WHEN TEST IS BEING GENERATED** – On any test where members can be manually selected, an option now appears for adding members to the database without having to cancel the test. This is helpful when trying to test specific individuals who are not in the imported roster.

**STREAMLINED TEST GENERATION** – An unnecessary screen showing all selected members have been removed from the testing wizard.

**CONSISTENT MENU ITEMS** - Right click menus, drop down menus, and buttons have been added for almost every operation in the software. In 5.1, each of these methods of interacting with the program were used, But not in a consistent fashion. Because of this, users were required to be aware of how access specific options. Now users can work with the software in a consistent manner of their choosing.

**LETTERS PRINTED FROM MS WORD TEMPLATES** – NDSP 5.2 uses MS Word templates to print letters. This allows the users to create much more professional looking letters using a tool with which they are most likely already familiar. In order for this option to work, MS Word 2000 or 97 must be installed on the computer.

**ABILITY TO ADD NEW DISCREPANCIES** – Users will be able to add in new discrepancy codes if the ones assigned are not in the database.

**ABILITY TO RETEST FATAL DISCREPANCIES** – marking a sample with a Fatal Discrepancies "Untestable" Will now prompt the user to generate a "Re-test". Products can be printed for Re-tests in the same way as

Due Backs. Note: Re-test is not automatically carried over into new test.

**SINGLE-LINE POSITIVE RESULTS** - Each positive sample will now only take up a single line even if it tested positive for multiple drugs. The drugs will be listed separately as each test is selected. This change makes the "Positive Results" screen easier to understand and navigate.

**REPORTS MAY BE GENERATED FOR SPECIFIC POOLS** – Reports may be generated either for an entire database or for a single pool. When generating a test for a single pool, only tests that originated with that pool are reported.